

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. APPLICATION NO. FILING DATE 9778 10/774,392 02/10/2004 Yin-Shu Yang YANG3166/EM **EXAMINER** 09/14/2004 23364 7590 **BACON & THOMAS, PLLC** GORDON, STEPHEN T **625 SLATERS LANE** PAPER NUMBER ART UNIT FOURTH FLOOR ALEXANDRIA, VA 22314 3612

DATE MAILED: 09/14/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)		
Office Action Summary	10/774,392	YANG, YIN-SHU		3
	Examiner	Art Unit		
	Stephen Gordon	3612		
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence add	dress	
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	16(a). In no event, however, may a reply be tin within the statutory minimum of thirty (30) day ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely the mailing date of this co D (35 U.S.C. § 133).		
Status				
1) Responsive to communication(s) filed on 10 Fe	ebruary 2004.			
2a) ☐ This action is FINAL. 2b) ☒ This	action is non-final.			
3) Since this application is in condition for allowan	ce except for formal matters, pro	secution as to the	merits is	
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.		
Disposition of Claims				
4) Claim(s) 1-5 is/are pending in the application.				
4a) Of the above claim(s) is/are withdraw	n from consideration.			
5) Claim(s) is/are allowed.				
6)⊠ Claim(s) <u>1-5</u> is/are rejected.				
7) Claim(s) is/are objected to.				
8) Claim(s) are subject to restriction and/or	election requirement.			
Application Papers				
9) The specification is objected to by the Examine	r.			
10)⊠ The drawing(s) filed on 10 February 2004 is/are	: a)⊠ accepted or b)⊡ objecte	d to by the Examir	ner.	
Applicant may not request that any objection to the o	drawing(s) be held in abeyance. See	e 37 CFR 1.85(a).		
Replacement drawing sheet(s) including the correcti	• • • • • • • • • • • • • • • • • • • •	•	• •	
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PT	O-152.	
Priority under 35 U.S.C. § 119				
12) ☐ Acknowledgment is made of a claim for foreign a) ☐ All b) ☐ Some * c) ☐ None of:	priority under 35 U.S.C. § 119(a))-(d) or (f).		
1. Certified copies of the priority documents	have been received.			
2. Certified copies of the priority documents				
3. Copies of the certified copies of the prior		ed in this National	Stage	
application from the International Bureau				
* See the attached detailed Office action for a list of	of the certified copies not receive	ed.		
Attachment(s)				
1) 🔯 Notice of References Cited (PTO-892)	4) Interview Summary			
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	Paper No(s)/Mail Da 5) Notice of Informal P		-152)	
Paper No(s)/Mail Date	6) Other:	FF	·,	

Application/Control Number: 10/774,392 Page 2

Art Unit: 3612

DETAILED ACTION

1. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they do not include the following reference sign(s) mentioned in the description: lash hole 17 (page 4 etc.) and cleat section 18 (page 4). Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

2. Claims 1-5 are rejected as failing to define the invention in the manner required by 35 U.S.C. 112, second paragraph.

The claim(s) are narrative in form and replete with indefinite and functional or operational language. The structure which goes to make up the device must be clearly and positively specified. The structure must be organized and correlated in such a manner as to present a complete operative device. The claim(s) must be in one sentence form only.

3. The failure to apply the prior art to claims 1-5 should not be construed as an indication of allowable subject matter. Because these claims so seriously fail to meet the requirements of 35 USC 112 – second paragraph for the reasons stated above, it is

Art Unit: 3612

not possible to apply the prior art to the claims in deciding patentability without disregarding portions of the express wording of the claims and thus resorting to speculation and conjecture as to the particular invention defined therein. See Exparte
Lyell, 17 USPQ2d 1548, 1552.

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Note at least Shuen teaches a bed rail end connection.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephen Gordon whose telephone number is (703) 308-2556. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Stephen Gordon Primary Examiner Art Unit 3612